

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Y. Nakagawa et al.
Art Unit	
Examiner Name	
Attorney Docket No.	MAT-8681US

SHEET 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
GA		JP 2002-503048 (w/English abstract)	1/29/2002	ARRAYCOMM INC		<input type="checkbox"/>
GA		JP 2001-506833 (w/English abstract)	5/22/2001	CWILL TELECOMMUNICATIONS INC		<input type="checkbox"/>
GA		WO 99/14870	3/25/1999	ADAPTIVE TELECOM INC		<input type="checkbox"/>
GA		JP 2003-023380 (w/English abstract)	1/24/2003	ARRAYCOMM INC		<input type="checkbox"/>
GA		JP 2002-077980 (w/English abstract)	3/15/2002	SANYO ELECTRIC CO LTD		<input type="checkbox"/>
GA		JP 2002-077986 (w/English abstract)	3/15/2002	SANYO ELECTRIC CO LTD		<input type="checkbox"/>
GA		JP 2002-261670 (w/English abstract)	9/13/2002	YRP MOBILE; TELECOMMUNICATIONS KEY TECH RES LAB CO LTD; MITSUBISHI ELECTRIC CORP		<input type="checkbox"/>
GA		JP 2004-120730 (w/English abstract)	4/15/2004	Matsushita Electric Industrial Co Ltd		<input type="checkbox"/>
GA		JP 2004-135302 (w/English abstract)	4/30/2004	Matsushita Electric Industrial Co Ltd		<input type="checkbox"/>
GA		JP 2002-152191 (w/English abstract)	5/24/2002	Matsushita Electric Industrial Co Ltd		<input type="checkbox"/>

Examiner Signature

Date Considered

3/3/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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(AW 08/03)

Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Y. Nakagawa et al.
	Art Unit	
	Examiner Name	
SHEET 2 of 2	Attorney Docket No.	MAT-8681US

[illegible]

Examiner Signature		Date Considered	3/3/06
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